IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

STATUS OF THE CLAIMS:

1-242. (Canceled)

243.   (Currently Amended) An isolated nucleic acid molecule selected from the group consisting of:

a)   a nucleic acid molecule comprising a nucleotide sequence which is at least 91% identical to the nucleotide sequence of SEQ ID NO:8, wherein the nucleic acid molecule encodes a polypeptide with sulfatase activity, or a full complement thereof; and,

b)   a nucleic acid molecule which encodes a polypeptide which is at least 91% identical to the amino acid sequence of SEQ ID NO:7, [[¶]] wherein the nucleic acid molecule encodes a polypeptide has~~with~~ sulfatase activity.

244.   (Previously Presented) An isolated nucleic acid molecule selected from the group consisting of:

a)   a nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO:8, or a complement thereof; and

b)   a nucleic acid molecule which encodes a polypeptide comprising the amino acid sequence of SEQ ID NO:7.

245.   (Previously Presented) The nucleic acid molecule of claim 243 further comprising vector nucleic acid sequences.

246.   (Previously Presented) The nucleic acid molecule of claim 243 further comprising nucleic acid sequences encoding a heterologous polypeptide.

247.   (Previously Presented) A host cell which contains the nucleic acid molecule of claim 245.

248.   (Previously Presented) The host cell of claim 247 which is a mammalian host cell.

249.   (Previously Presented) A nonhuman host cell containing the nucleic acid molecule of claim 243.

250-253. (Canceled)

254.   (Previously Presented) A method of producing a polypeptide, comprising culturing the host cell of claim 247 under conditions in which the nucleic acid molecule is expressed.

255.   (Previously Presented) The method of claim 254 wherein said polypeptide comprises the amino acid sequence of SEQ ID NO:7.